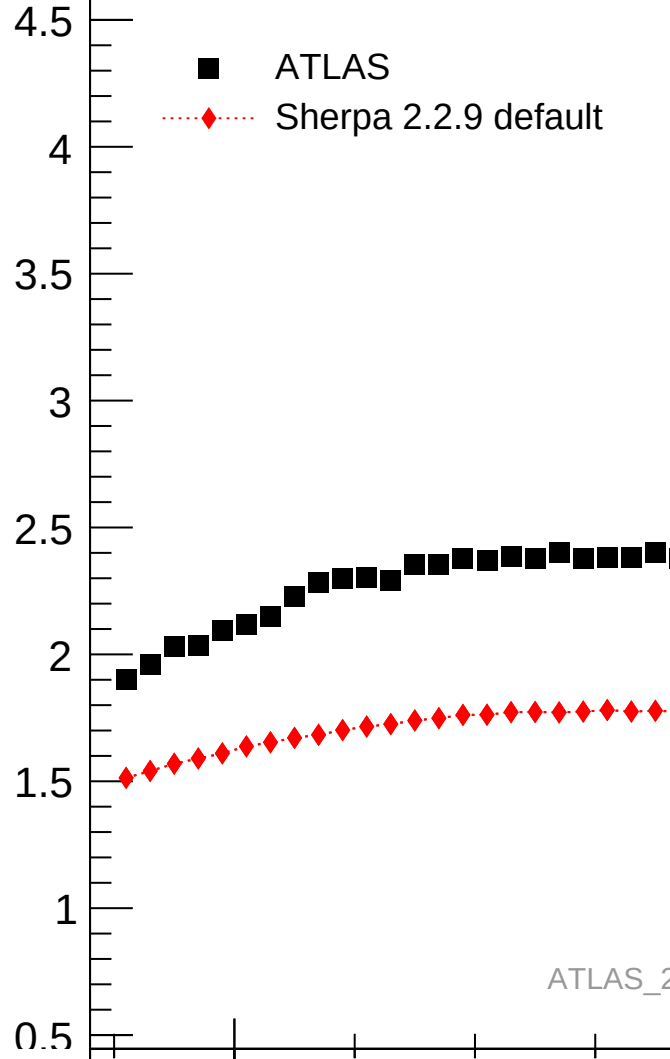


900 GeV pp

Soft QCD

Charged Particle  $\eta$  Distribution ( $N_{\text{ch}} > 6$ ,  $p_{\text{T}} > 0.5$  GeV)

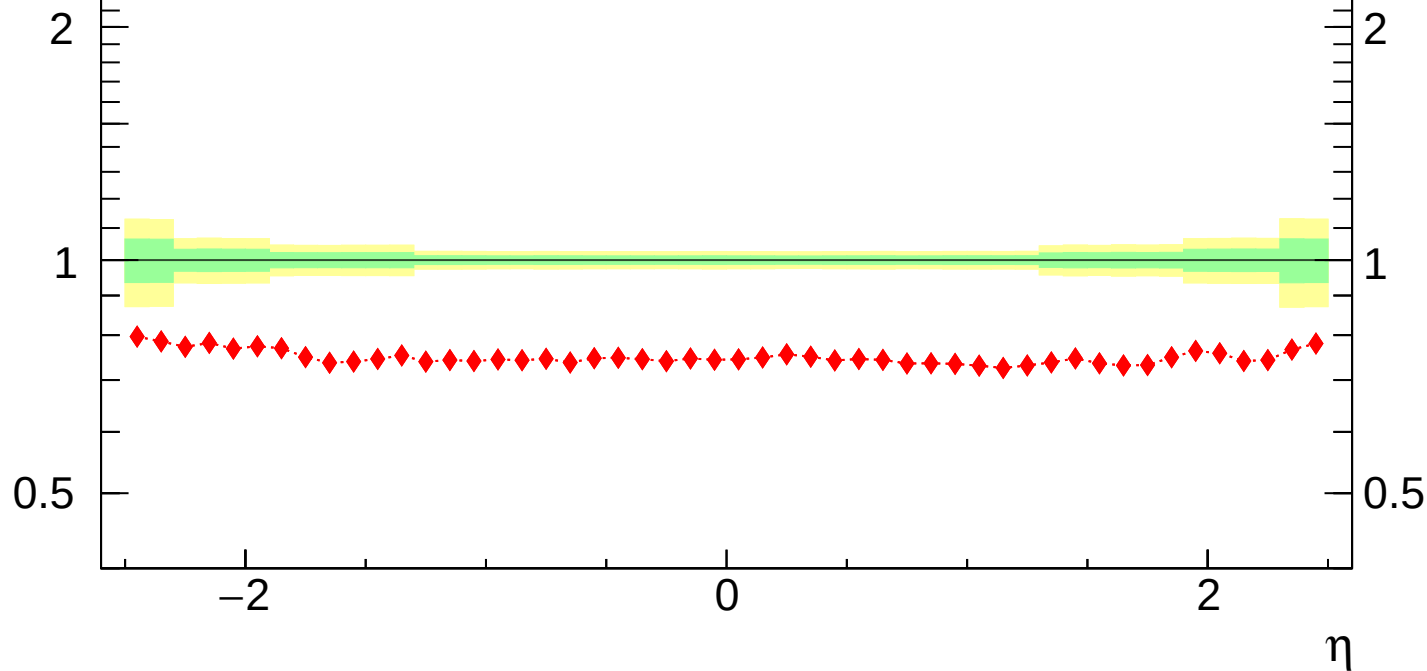
- ATLAS  
◆ Sherpa 2.2.9 default

 $1/N_{\text{ev}} dN_{\text{ch}}/d\eta$ 

Rivet 3.1.10, 2.9M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 $\eta$